

COMPANY OVERVIEW



ABOUT MAC AEROSPACE

MAC Aerospace Corporation is recognized as an International leader in the logistical support of aircraft, radar and advanced military defense systems. Using strategic sourcing and other supply chain management techniques, MAC provides urgently needed parts and components for military aircraft, radar and weapon systems worldwide. Over two decades, MAC has established itself as a reliable supplier for a wide range of components and services, including difficult-to-find and obsolete parts.

MAC Aerospace Corporation prides itself on a proven record for on-time deliveries of top-quality parts at competitive prices. MAC's customers include the U.S. Department of Defense, Original Equipment Manufacturers (OEM's), NATO and most allied countries. MAC's facilities located near Washington, DC, allow for immediate access to U.S. Government Agencies, as well as Foreign governments by way of



GOING THE EXTRA MILE: QUALITY AND LICENSING

MAC's Quality Assurance Department maintains an exceptional record of accomplishment with the U.S. Department of Defense, International Governments, U.S. Commercial contractors and major OEM's who have favorably audited MAC's Quality Assurance Program and facilities. MAC is an AS9100D, ISO 9001:2015 and FAA AC 00-56B registered company as certified by the Aviation Suppliers Association (ASA), which is indicative of the company's commitment to quality in every aspect of its day-to-day business activities. MAC has been recognized by the U.S. Government as a superb supplier of quality parts and components.

Over the years, MAC has developed a reliable vendor base that provides superior quality parts supported by a documented quality assurance program. Before parts are shipped, they must first pass the scrutiny of MAC's stringent quality inspection. MAC suppliers must continually provide evidence of their quality system and make their facilities available for audit by MAC personnel at any time. This thorough quality process saves MAC's customers time and money by detecting potential problems early in the supply chain.

In a world of ever-changing government regulations, MAC's expertise in the area of export compliance is highly valued. MAC is a registered exporter with the U.S. Department of State, Directorate of Defense Trade Controls. Through strict compliance and a knowledgeable staff, MAC is effective in obtaining export licenses in a timely manner. In most recent history, MAC was recognized with the Presidential Export "E" Award, presented by the Department of Commerce. The award recognized MAC's ability to identify and overcome barriers to trade, contributing to national export expansion efforts. Excellence and timeliness in this area has been a consistent point of positive feedback for numerous international customers.

Complete logistical solutions for your
Military Aircraft, Radar and Weapon
Systems worldwide



CERTIFICATE #MAER-001-05-19-1
AS9100D
ISO 9001:2015
FAA AC 00-56

REPAIR AND OVERHAUL

Repair and Overhaul issues come with their own unique set of challenges and concerns. MAC has an established team whose sole focus is managing repair and overhaul projects from start to finish. Even your most difficult cases are not too big for MAC's R&O team. With the full coverage approach from MAC, if a part cannot be repaired or overhauled, our Product Development and Sales Teams are ready to help by determining alternative paths forward to offer solutions to your most difficult challenges.

PRODUCT DEVELOPMENT

MAC offers a wide range of product development services designed to resolve part obsolescence issues, design improvements as well as reducing customer costs. Through relationships with the U.S. Government, OEM's and Commercial customers, MAC's experienced team has become an Approved Alternate Source Provider for a variety of parts. With a commitment to further growth of our Product team, MAC is poised and ready to take on your most difficult procurement challenges.

MANUFACTURING CAPABILITIES:

- Wiring Harnesses
- Cable Assemblies
- Electromechanical Assemblies
- Circuit Card Assemblies, Circuit Boards

MAC is an AS9100D, ISO 9001:2015, and FAA AC 00-56B certified manufacturer of cable and harness assemblies. MAC's build-to-print capabilities are strictly managed to ensure the best quality and delivery performance standards. MAC ensures that all manufactured product meets or exceeds specified technical requirements.

FSC CODES SUPPORTED

MAC supplies these Federal Stock Classes as defined by the U.S. Department of Defense:

1420	Guided Missile Mechanisms and Components
1560	Airframe Structural Components
1615	Helicopter Rotor Blades, Drive Components
1620	Aircraft Landing Gear Components
1680	Miscellaneous Aircraft Accessories and Components
1730	Aircraft Ground Servicing Equipment
2810	Gas Reciprocating Engine and Components, Aircraft
2995	Miscellaneous Engine Accessories, Aircraft
3040	Miscellaneous Power Transmission Equipment
4710	Pipe and Tube
4720	Hose and Tubing, Flexible
5825	Radio and Navigation Equipment, Except Airborne
5826	Radio Navigation Equipment, Airborne
5960	Electron Tubes and Associated Hardware
5995	Cable, Cord and Wire Assemblies; Communications Equipment
5998	Electrical, Electronic Assemblies; Boards, Cards, Associated Hardware
6145	Wire and Cable, Electrical
6620	Engine Instruments

AIRCRAFT SUPPORTED

MAC's focus has always been to support modern, as well as out-of-production aircraft. MAC regularly provides a broad spectrum of parts, from simple machined components to complex structural and electromechanical assemblies. MAC is well equipped to handle the most demanding, high-precision part and component requirements. Our primary aircraft include:

Fixed Wing

C-130 Hercules
E-3 Sentry (AWACS)
F/A-18 Hornet
F-4 Phantom
F-5 Tiger
F-15 Eagle
F-16 Falcon
P-3 Orion

Rotary Wing

AH-64 Apache
CH-47 Chinook
CH-53 Sea Stallion
SH-60 Seahawk
UH-60 Black Hawk
SH-3/S-61 Sea King
UH-1 Huey

DEFENSE SYSTEMS SUPPORTED

MAC offers support for a wide range of aircraft, radar and weapon systems currently in service around the world. From air defense systems to armored vehicles, MAC has the comprehensive experience and expertise to supply complex parts and assemblies to ensure maximum operational readiness.

Weapon Systems

MIM-14 Nike
MIM-23 Hawk
MIM-104 Patriot
MK-15 Phalanx CIWS
AIM-9 Sidewinder

Air Defense Radar

AN/FPS-117
AN/TPS-43
AN/TPS-59
AN/TPS-63
AN/TPS-70
AN/TPS-77
AN/TPS-78

Armored Vehicles

M48 Chaparral
M113 Armored Personnel Carrier
M1A1 Abrams Tank
M60 Tank Patton Series
MRAP Mine-Resistant Ambush Protected
HMMWV (HUMVEE)



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